

SWABEY
OGILVY RENAULT
S.E.N.C.

PATENT AND TRADE MARK AGENTS

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Ottawa
December 14, 2000

Assistant Commissioner for Patents
Washington, D.C. 20231
U.S.A.

Sir:

Re: New United States Patent Application
Title: DYNAMIC VIRTUAL PRIVATE
NETWORK (VPN) TUNNEL QUALITY OF
SERVICE (QoS) TREATMENT
Inventor(s): Stephane S. ROCH and Glenn G. ALGIE
Assignee: Nortel Networks Limited
Our File: 9-13528-111US KD/bm

Transmitted herewith for filing is the patent application of:

INVENTOR(S): Stephane S. ROCH and Glenn G. ALGIE

TITLE OF THE INVENTION:

DYNAMIC VIRTUAL PRIVATE NETWORK
(VPN) TUNNEL QUALITY OF SERVICE
(QoS) TREATMENT

The following documents are enclosed:

- a) Specification/Claims/Abstract with
Declaration/Power of Attorney
- b) Formal Drawings (2 Sheets - Figs. 1 - 2)
- c) Information Disclosure Statement with PTO Form 1449

jc930 U.S. PTO
09/735939
12/14/00

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PAUL MARCOUX
KEVIN P. MURPHY
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JAMES A. FRASER

ALAN SWABEY [1909-1990]
MELVIN SHER [1935-1994]

A FIRM IN WHICH SWABEY, MITCHELL,
HOULE, MARCOUX & SHER AND
THE LAW FIRM OGILVY RENAULT
ARE PARTNERS

November 27, 2000

d) Our cheque No. 006916 and Fee Transmittal Form
PTO/SB/17, covering:

Filing Fee	\$ 710.00
Total Number of Claims:	33
Independent claims in excess of 3 (.. @ \$80)	\$
Claims in excess of 20 (13 @ \$18)	\$ <u>234.00</u>
Total	\$ 944.00

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to our Account No. 19-5113.

Please note that the address of the agents for the applicant in this matter should be the Montreal address identified in the enclosed Declaration/Power of Attorney. Correspondence may be directed to Kent Daniels at the Montreal address of Swabey Ogilvy Renault.

Respectfully submitted



Kent Daniels
Reg. No. 44,206
Agent of Record
Encls.

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$) 944

Complete if Known

Application Number	
Filing Date	December 14, 2000
First Named Inventor	Stephane S. ROCH
Examiner Name	
Group Art Unit	
Attorney Docket No.	9-13528-111US

METHOD OF PAYMENT

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number 19-5113

Deposit Account Name Swabey Ogilvy Renault

☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

☐ Applicant claims small entity status. See 37 CFR 1.27

2. ☒ Payment Enclosed:

☒ Check ☐ Credit card ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code	Small Entity Fee Code	Fee Description	Fee Paid
101	710	201 355 Utility filing fee	710
106	320	206 160 Design filing fee	
107	490	207 245 Plant filing fee	
108	710	208 355 Reissue filing fee	
114	150	214 75 Provisional filing fee	

SUBTOTAL (1) (\$) 710.00

2. EXTRA CLAIM FEES

Total Claims 33 -20** = 13 X Fee from below 18 = 234
Independent Claims 2 - 3** = 0 X Fee Paid 0
Multiple Dependent 0 X Fee Paid 0

Large Entity Fee Code	Small Entity Fee Code	Fee Description
103	18	203 9 Claims in excess of 20
102	80	202 40 Independent claims in excess of 3
104	270	204 135 Multiple dependent claim, if not paid
109	80	209 40 ** Reissue independent claims over original patent
110	18	210 9 ** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$) 234

*or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee Code	Small Entity Fee Code	Fee Description	Fee Paid
105	130	205 65 Surcharge - late filing fee or oath	
127	50	227 25 Surcharge - late provisional filing fee or cover sheet	
139	130	139 130 Non-English specification	
147	2,520	147 2,520 For filing a request for <i>ex parte</i> reexamination	
112	920*	112 920* Requesting publication of SIR prior to Examiner action	
113	1,840*	113 1,840* Requesting publication of SIR after Examiner action	
115	110	215 55 Extension for reply within first month	
116	390	216 195 Extension for reply within second month	
117	890	217 445 Extension for reply within third month	
118	1,390	218 695 Extension for reply within fourth month	
128	1,890	228 945 Extension for reply within fifth month	
119	310	219 155 Notice of Appeal	
120	310	220 155 Filing a brief in support of an appeal	
121	270	221 135 Request for oral hearing	
138	1,510	138 1,510 Petition to institute a public use proceeding	
140	110	240 55 Petition to revive - unavoidable	
141	1,240	241 620 Petition to revive - unintentional	
142	1,240	242 620 Utility issue fee (or reissue)	
143	440	243 220 Design issue fee	
144	600	244 300 Plant issue fee	
122	130	122 130 Petitions to the Commissioner	
123	50	123 50 Petitions related to provisional applications	
126	240	126 240 Submission of Information Disclosure Stmt	
581	40	581 40 Recording each patent assignment per property (times number of properties)	
146	710	246 355 Filing a submission after final rejection (37 CFR § 1.129(a))	
149	710	249 355 For each additional invention to be examined (37 CFR § 1.129(b))	
179	710	279 355 Request for Continued Examination (RCE)	
169	900	169 900 Request for expedited examination of a design application	

Other fee (specify) _____

* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 0

SUBMITTED BY

Name (Print/Type)	Kent Daniels	Registration No. (Attorney/Agent)	22,406	Telephone	613-230-6072
Signature	<i>K. Daniels</i>	Date	Dec 13, 2000		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.